GENERAL ELECTRIC

INSTALLATION & SERVICE ENGINEERING DIVISION

ELECTRICAL & ELECTRONIC SERVICE DEPARTMENT

January 22, 1980

Lone Star Industries, Inc. 3801 East Marginal Way South Seattle, Washington

Attention: Paul Burton

Gentlemen:

The following are the results of laboratory tests for P.C.B. concentration on twenty five oil samples:

0 Jamp. 00.				
S/N	LOCATION	TOTAL VOLUME	TEST RESULTS	PCB CLASSIF.
/ D-934201	Precip. Sec 😩	155 gal	Less than 50 ppm	Non-PCB
J 7346603	Precip. 4 & 5	89	Less than 50 ppm	Non-PCB
3 2-44583	Incoming Trans	1456	Less than 50 ppm	Non-PCB
4 F-96331 '	Swg. Room & Z Silve	135	Greater than 50%	P.C.B.
5 F-963295A	F.M. No. 1	180	Greater than 50%	P.C.B.
6 F-963295B	F.M. No. 2	180	Greater than 50%	P.C.B.
7 1605734	Old Silo South	30	Less than 50 ppm	Non-PCB
8 R-8078	Old Silo-	93	Less than 50 ppm	Non-PCB
9 SER-R-8078	Old Silo	93	Less than 50 ppm	Non-PCB
<i>io</i> F -963294	Bottom € in. Silo	140	Greater than 50%	P.C.B.
// 1604543	Old Silo North	19	Less than 50 ppm	Non-PCB
12 1607627	Old Silo North	19	Less than 50 ppm	Non-PCB
<i>13</i> 1604538	Old Silo South	31	Less than 50 ppm	Non-PCB
14 1605735	Old Sila South	30	Less than 50 ppm	Non-PCB
<i>15</i> 0934203	Precip. North	155	Less than 50 ppm	Non-PCB
16 1529924	Raw Mill Tran. Rm.	154	Less than 50 ppm	Non-PCB
17 1529926	Raw Mill Tran. Rm.	154	Less than 50 ppm	Non-PCB
18 1608402	Old Silo North	19	Less than 50 ppm	Non-PCB
19 D-934202	Precip. Sec 3	155	Less than 50 ppm	Non-PCB
20 RHF-0282	Coal System	240	Less than 50 ppm	Non-PCB
al No Number	Precip. 6	· lula	Less than 50 ppm	Non-PCB
22 PCR-61541	Slurry Tank REmoved S	7/14/ 9 9 981	180 ppm	PCB-Contam.
23 E-686606	nammer Head		Less than 50 ppm	Non-P€B
au 1529971	Raw Mill Tran. Rm.	154	Less than 50 ppm	Non-PCB
<i>2</i> 5 R-8078	Old Silo	93	Less than 50 ppm	Non-PCB



GENERAL 🚳 ELECTRIC

Lone Star Industries, Inc.

-2-

January 22, 1980

From the results of these tests the following transformers have to be labeled as containing P.C.B.:

F-9633 6 / F-963295A F-963295B	sz d*	Switchgear Room GR SILOS F.M. No. 1 F.M. No. 2 Rottom of Cin Silo
F -963294		Bottom of C in Silo

Find enclosed four PC-4 and PC-6 labels for this purpose. Use the largest label that can be applied to the transformer without folding. Apply these labels to an area of the transformer that is visible. You will also have to generate a P.C.B. equipment log listing each of these transformers by serial number, location, total gallons of P.C.B., date and classification of P.C.B. filled.

Transformer PCR-61541 slurry tank will also have to be entered in this P.C.B. equipment log and classified as P.C.B.-contaminated. It is not necessary or desirable to label this transformer since it is classified as P.C.B. contaminated not P.C.B. filled. This report should also be part of your P.C.B. equipment log as it is proof of the testing of your transformer's insulating fluid and P.C.B. classification of these transformers.

If you have any questions regarding these test results or classification please contact me and reference our job number 438E4342.

Respectfully,

M. E. Elke

Senior Field Eng. Pow. Del. ELEC. & ELECTRONIC DEPT.

MEE/ef

Encl.